Attorney Docket No.: 019680-003200US

Client Reference No.: P000595

ANTIALIASING USING HYBRID SUPERSAMPLING-MULTISAMPLING

ABSTRACT OF THE DISCLOSURE

Hybrid sampling of pixels of an image involves generating shading values at multiple shading sample locations and generating depth values at multiple depth sample locations, with the number of depth sample locations exceeding the number of shading sample locations. Each shading sample location is associated with one or more of the depth sample locations. Generation and filtering of hybrid sampled pixel data can be done within a graphics processing system, transparent to an application that provides image data.

60012090 v2